

Serial No. 10/023,479  
60130-1303; 01MRA0194

### REMARKS

Claims 16, 17 and 25-27 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The Examiner states that there is no support in the original disclosure for the step of "painting a door outer panel." Paragraphs 79 and 82 clearly disclose this step. The door out panel is disclosed as being painted at the assembly line with the rest of the car body. The claims are supported by the specification.

The Examiner also states that there is no citation for the recitation of "painting a door outer panel" prior to "assembling at least one functional component onto an outer face of a door inner panel" as recited in claim 16. Claim 16 does not recite this feature. The Examiner refers to Applicant's comments on page 7, line 1 of the response filed January 4, 2006 as arguing these features. However, the comments on page 7, line 1 are directed to claims 1, 4-8, 19, 20 22-24 and 29, which begin in the last paragraph of page 6. Applicant is not arguing or claiming a specific order relating to the step of painting in claim 16.

Claims 1, 4-8, 19, 20, 22-24 and 29 are rejected under 35 U.S.C. 102(e) as being anticipated by Palazzolo et al. (US 6164716). Claim 28 is rejected under 35 U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Palazzolo.

Palazzolo does not disclose an anti-intrusion beam assembled on an outer face of a door inner panel as claimed, and the claimed invention is not anticipated. The Examiner calls the horizontal rib 66 an anti-intrusion beam. The horizontal rib 66 is not an anti-intrusion beam. As known, an anti-intrusion beam is a high strength beam that extends across a door to transfer side impact forces to a vehicle body and minimize a degree of intrusion of the door into a passenger compartment of the vehicle, allowing vehicle manufactures to comply with regulations for side impact protection. In Palazzolo, the horizontal rib 66 provides an area to secure door hardware 60 to an intermediate member 26 and is a carrier for functional components, such as loudspeakers and window regulators (column 3, lines 32-34). An anti-intrusion beam would not be used to carry these components because mounting holes would weaken the anti-intrusion beam. For example, during an impact, there is risk that the components mounted on the anti-intrusion beam will penetrate the passenger area and potentially cause injury.

Palazzolo specifically discloses that "since the structural material 58 dissipates the impact energy, impact beams are not required to absorb additional energy" (column 3, lines 12 to 14). That is, Palazzolo specifically discloses that it does not include any anti-intrusion beams. The

Serial No. 10/023,479  
60130-1303; 01MRA0194

claimed invention is not anticipated, and Applicant respectfully requests that the rejection be withdrawn.

Claims 16, 17, 21 and 25-27 are rejected under 35 U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Palazzolo et al. The Examiner states that it is inherent that a door inner panel is painted because doors are painted to match the desired color of the body of the vehicle. The Examiner states that Palazzolo teaches a painted door inner panel 40. The Examiner states that it would be obvious to paint the door inner panel of Palazzolo to provide a door inner panel with a desired color. Applicant respectfully disagrees.

The claimed invention is not obvious. Palazzolo does not teach an anti-intrusion beam. Therefore, even if a painted door was added to Palazzolo, the claimed invention is not obvious because Palazzolo does not disclose, suggest or teach a method of assembling a door including the step of assembling an anti-intrusion beam on an outer face of a door inner panel as claimed. The claimed invention is not obvious, and Applicant respectfully requests that the rejection be withdrawn.

Thus, claims 1-29 are in condition for allowance. No additional fee are seen to be required. If any additional fees are due, however, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit the account for any overpayment. Therefore, favorable reconsideration and allowance of this application is respectfully requested.

Respectfully Submitted,

CARLSON, GASKEY & OLDS, P.C.



Karin H. Butchko

Registration No. 45,864

400 West Maple Road, Suite 350

Birmingham, Michigan 48009

Telephone: (248) 988-8360

Facsimile: (248) 988-8363

Dated: June 23, 2006